

Getting to the top of the mountain



Parachute in from above

Climb up from the bottom



Notable quotes (apologies for twisted words)

- It is foggy at the frontiers of knowledge
- In science, consensus is the starting point
- Cosmology has been stuck on the same path since 1933
- 1% precision is very hard
- 1% is really, really hard
- We find what we look for
- There is no difference between me and an LHC detector

Some themes and questions

- Future of cosmology
 - Cosmology now involves 1000s of people and billions of dollars: Will we see the commensurate payback? What and when? NB: CMB, Cosmic Acceleration, Dark Matter and Expansion of Universe all cost \ll 1 billion
 - Can someone match Joe's creative vision for "nonbaryonic cosmology"?
- Still trying to measure H_0 (most important number in cosmology)
 - When will we know that we have pinned down H_0 to 1%?
- New windows, new ideas
 - GWs are amazing and a technological wonder; when do we get a surprise?
 - How do connect big ideas with big data?